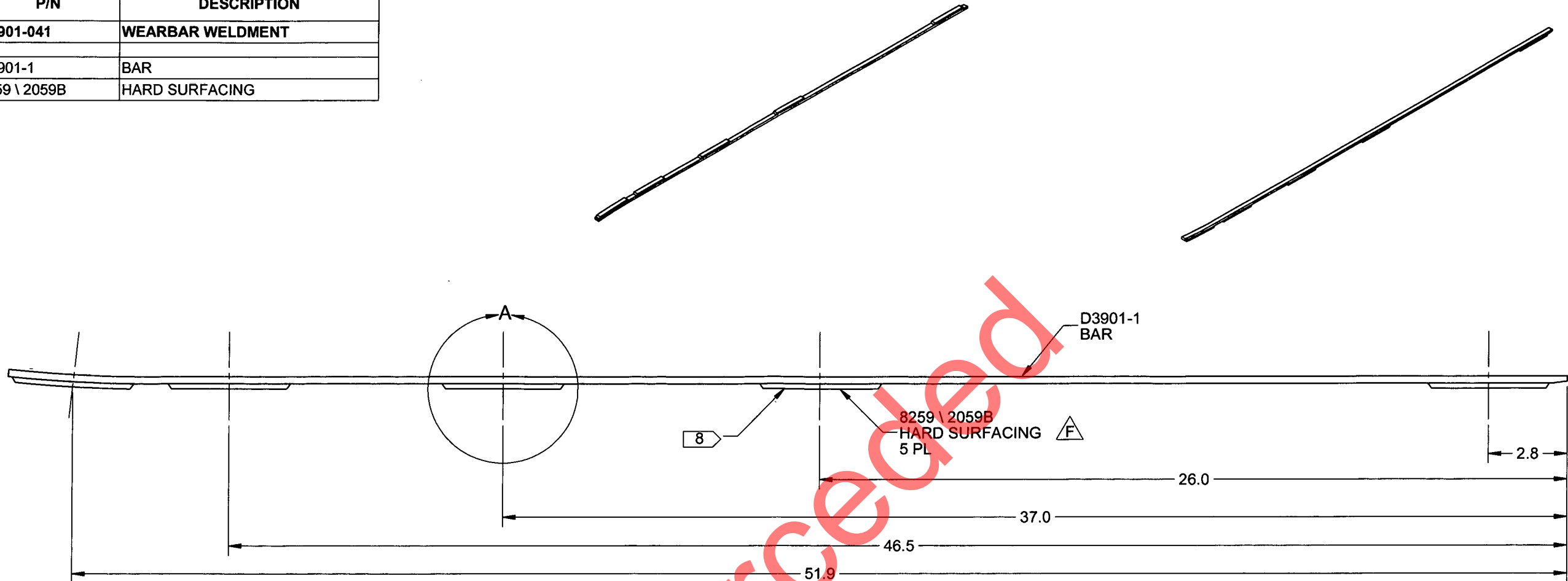
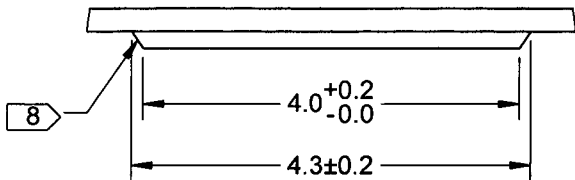


ITEM	QTY -041	P/N	DESCRIPTION
	X	D3901-041	WEARBAR WELDMENT
1	1	D3901-1	BAR
2	A/R	8259 \ 2059B	HARD SURFACING



D3901-041 WEARBAR WELDMENT

UNDER REVIEW
URF 19-902 19.09.11 (SAD)



DETAIL A
5 PL
(SCALE 2X)

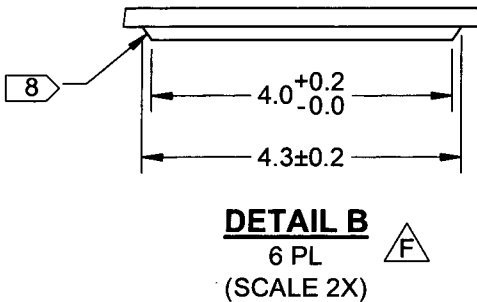
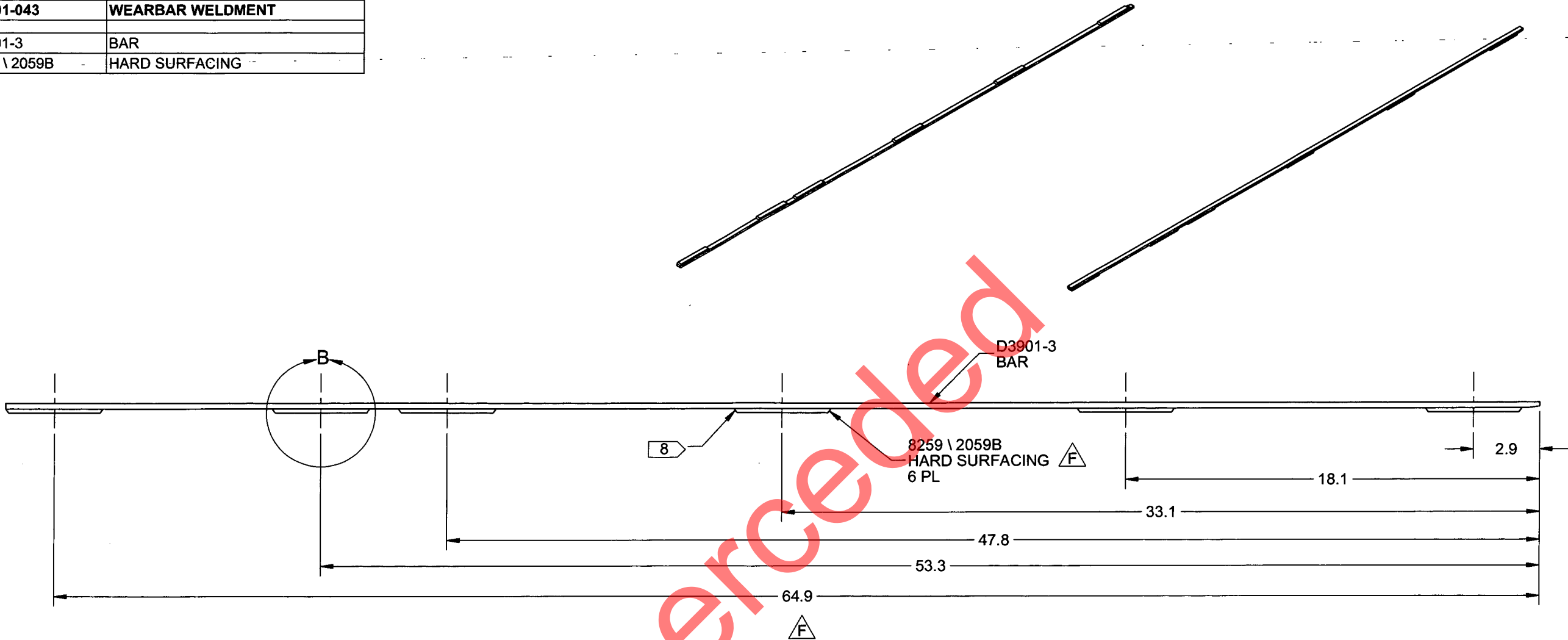
- NOTES:
 1) MATERIAL: N/A
 2) FINISH: NONE
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: NONE
 7) WEIGHT: 2.49 lbs
 8) BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING)
 BUILDUP HARD SURFACING 0.19 TO 0.25 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

F	SEE D3901-1F/-3/-5F GROOVES REMOVED SEE REV E FOR FURTHER DETAILS. ADDED D3901-041/-043/-045. 1B7 ADDED DETAIL A; 3A7 ADDED DETAIL C; 4B4 ADDED DETAIL D; 5B5 ADDED DETAIL E 6B4 ADDED DETAIL F. WELDING SLOTS REMOVED. NOTE 8 RE-WRITTEN FOR NEW PROCESS. 4D4 DIM WAS 54.2. 5D4 DIM WAS 66.87.	AJS	16.01.04
E	CHANGE LOCATION OF END POCKETS ON -1/-3/-5 (ZN B1-2, D8-2, B7-3, B2-3, D1-4, D7-4).	DC	12.08.23
D	CHANGE LOCATION OF END POCKETS ON -1/-3/-5 (ZN D1-2, D8-2, B7-3, B2-3, D1-4, D8-4). SPLIT POCKETS INTO TWO SEPARATE POCKETS (ZN A2-2). ADD POCKET TO -1 (ZN D6-2).	DC	12.08.21
C	0.25 WAS 0.20 AND 0.130 WAS 0.080 (ZN B2-2, B1-2, B1-3, D8-4); ADD MISSING DIMENSIONS (ZN C5-3); ADD D3901-1F/-5F FLAT PATTERN	RF	12.01.24
B	REMOVE Ø0.188 HOLES FROM D3901-1/-3/-5; 62.12 WAS 62.61 (ZN C4-3)	RF	09.06.30
A	NEW ISSUE	RF	09.03.30
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	AJS		
CHECKED	ML	DRAWING NO. D3901	
MFG. APPR.	DD	REV. F SHEET 1 OF 6	
APPROVED	WM	TITLE BAR	
DE APPR.	DS	SCALE NTS	
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2016-06-16
CAN 16-594

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ITEM	QTY -043	P/N	DESCRIPTION
	X	D3901-043	WEARBAR WELDMENT
1	1	D3901-3	BAR
2	A/R	8259 \ 2059B	HARD SURFACING



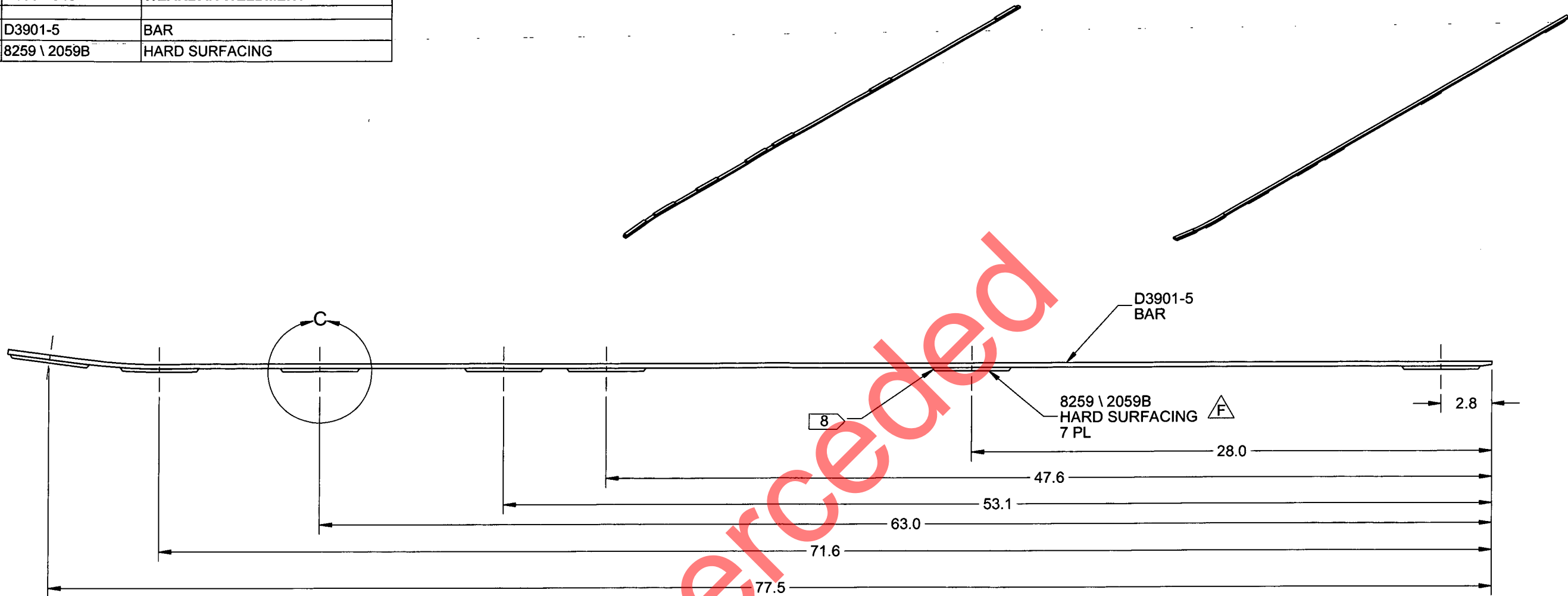
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 3.06 lbs
 - 8) BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING)
BUILDUP HARD SURFACING 0.19 TO 0.25 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

UNDER REVIEW
URF 19-902 19.09.11 (SAD)

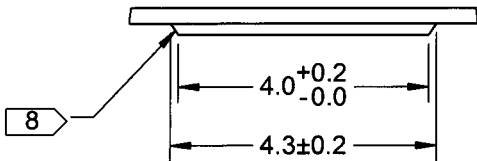
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2016-06-16
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DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	AJS	EUGENE, OR	
CHECKED	ML	DRAWING NO.	REV. F
MFG. APPR.	DD	D3901	SHEET 2 OF 6
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	BAR	NTS
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ITEM	QTY -045	P/N	DESCRIPTION
	X	D3901-045	WEARBAR WELDMENT
1	1	D3901-5	BAR
2	A/R	8259 \ 2059B	HARD SURFACING



F D3901-045 WEARBAR WELDMENT



DETAIL C F
7 PL
(SCALE 2X)

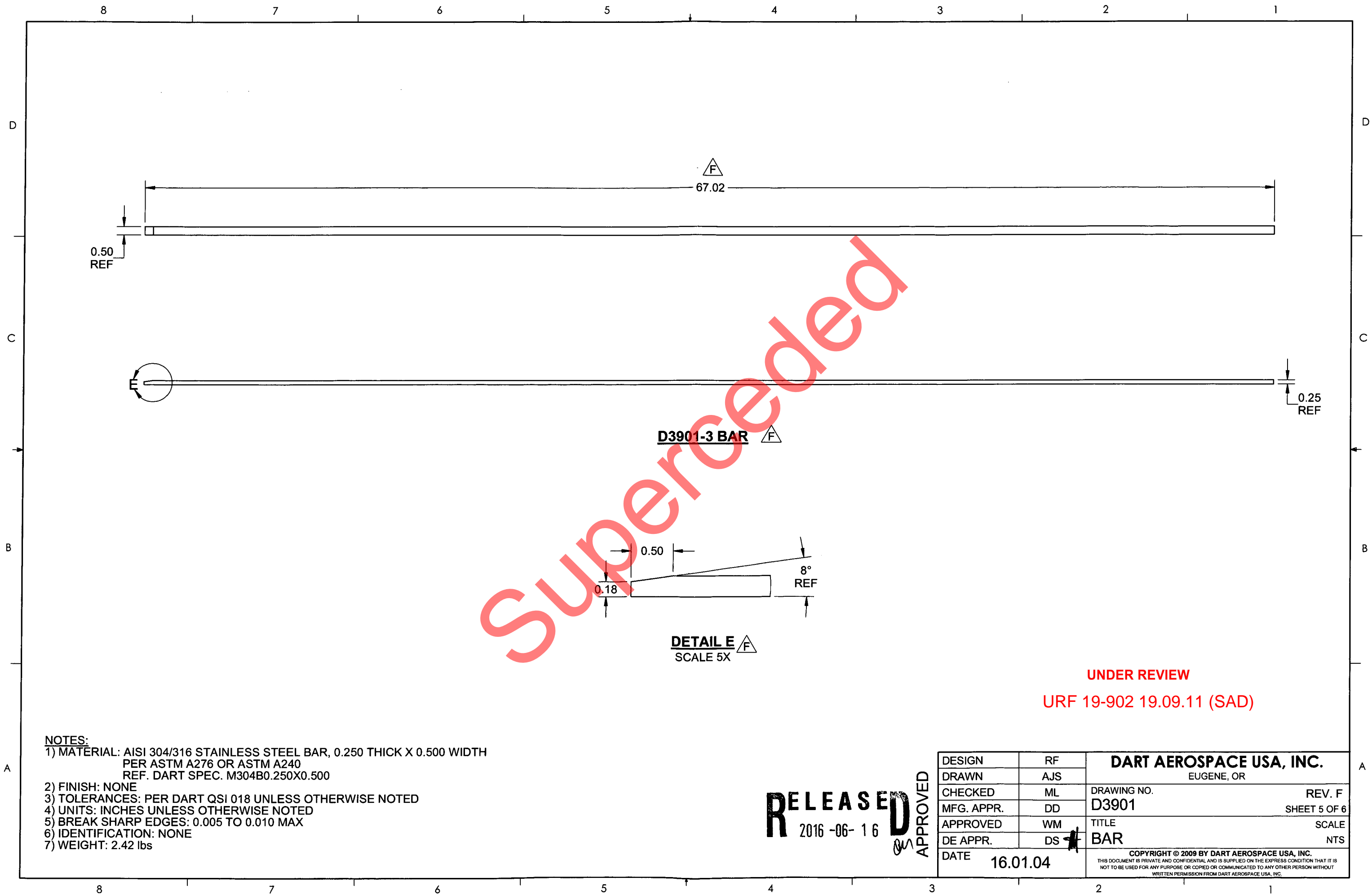
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 3.51 lbs
- 8) BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING)
BUILDUP HARD SURFACING 0.19 TO 0.25 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

UNDER REVIEW
URF 19-902 19.09.11 (SAD)

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DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	AJS	EUGENE, OR	
CHECKED	ML	DRAWING NO.	REV. F
MFG. APPR.	DD	D3901	SHEET 3 OF 6
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	BAR	NTS
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- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR, 0.250 THICK X 0.500 WIDTH
PER ASTM A276 OR ASTM A240
REF. DART SPEC. M304B0.250X0.500
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 2.42 lbs

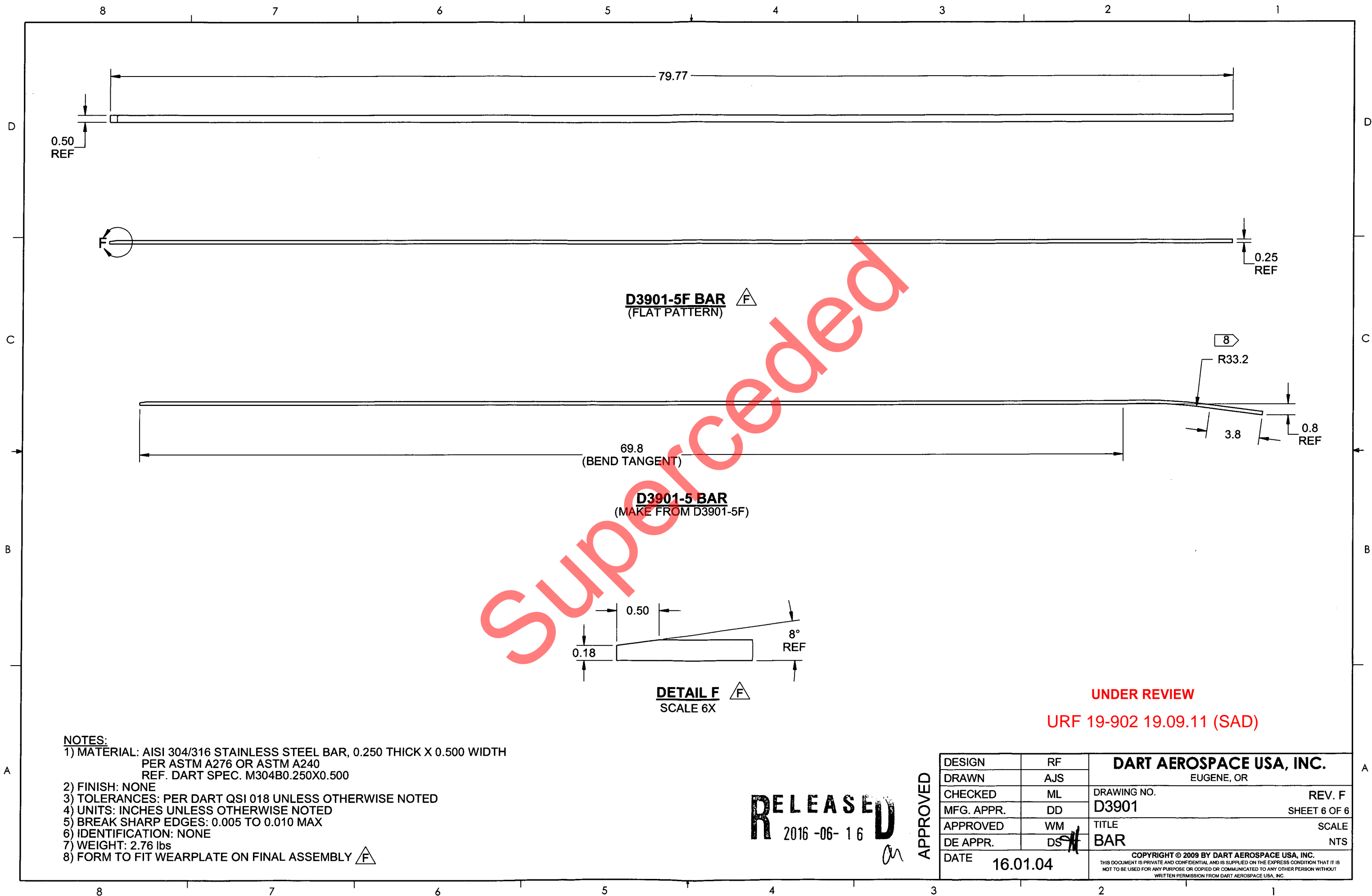
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URF 19-902 19.09.11 (SAD)

DESIGN	RF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	AJS		
CHECKED	ML	DRAWING NO. D3901	REV. F SHEET 5 OF 6
MFG. APPR.	DD	TITLE BAR	
APPROVED	WM		
DE APPR.	DS	SCALE NTS	
DATE	16.01.04		

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NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR, 0.250 THICK X 0.500 WIDTH
PER ASTM A276 OR ASTM A240
REF. DART SPEC. M304B0.250X0.500
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 2.76 lbs
- 8) FORM TO FIT WEARPLATE ON FINAL ASSEMBLY

DETAIL F
SCALE 6X

UNDER REVIEW

URF 19-902 19.09.11 (SAD)

DESIGN	RF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	AJS		
CHECKED	ML	DRAWING NO.	REV. F
MFG. APPR.	DD	D3901	SHEET 6 OF 6
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	BAR	NTS
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